

Amendments to and Listing of the Claims:

Please amend claim 1 and add new claim 5, without prejudice, as shown below in the following listing of all claims ever presented. The following listing of claims replaces all prior versions of the claims.

1. **(Currently Amended)** A method for producing propylene oxide, comprising reacting propylene with hydrogen peroxide in the presence of an organic solvent and a crystalline titanosilicate catalyst, wherein the catalyst has an MWW structure containing Ti, the Ti having been incorporated during crystallization of the crystalline titanosilicate catalyst.
2. (Previously Presented) The method according to claim 1, wherein the organic solvent is a nitrile compound.
3. (Previously Presented) The method according to claim 1, wherein the crystalline titanosilicate catalyst having an MWW structure is prepared without using aluminum.
4. (Previously Presented) The method according to claim 1, wherein hydrogen peroxide used in the reaction is synthesized within the reaction of propylene.
5. **(New)** The method according to claim 1, wherein the crystalline titanosilicate catalyst is prepared by providing a crystalline metallosilicate catalyst having an MWW structure and having layers, delaminating the layers of the crystalline metallosilicate catalyst such that the crystallinity of the metallosilicate catalyst is collapsed, and subjecting the collapsed catalyst to substitution with titanium and crystallization to form the crystalline titanosilicate catalyst.